

Undercoat for non-metals wall

Product name

ADWALL

Lineage Special urethane modified acrylic emulsion



Coating condition

Way of coating	Brush, roller, airless spray
Dilution ratio	Water 5-20 %
Standard coating amount (kg / m2 / times)	0.12 ~ 0.16 kg / m2 / times

*Note: The above values are the standard values of the usage amount required for coating work.
The standard coating weight depends on individual conditions.

Coating interval

		Temp.	23°C
		Item	
Standard application interval	min.	3 hours	
	max.	7 days	

Coating properties

	Items	Contents
1	Packaging	16kg
2	Mixing ratio	1 liquid (no dilution)
3	Colour	White
4	Gloss	-
5	Odor	A slight acrylic odor
6	Finish	Smooth
7	Specific gravity / density	1.2-1.3 (g/cm3/23°C)
8	Solvent specific gravity	-
9	Heated residue	52-58 (%)
10	Viscosity	2300 ± 1000 (mPa· s/23°C)
11	Display of deleterious substance	-
12	Displayed harmful substances on labor law	Titanium oxyside
13	Type of organic solvent used	-
14	Dangerous Goods Classification by the Fire Service Law	N/A
15	Classification by ingredients of curing agent	-

*Note: The above values indicate standards and there may be slight variations.

Characteristic

- ① It is a water-based coating that is low in VOC (volatile organic compounds) components and odors and is environmentally friendly.
- ② The special urethane modified resin has excellent adhesion to various substrates and existing coatings.
- ③ Excellent workability, covering the finish.
- ④ No impact from the Occupational Safety and Health Act, the Fire Service Act, or legal restrictions on harmful substances.

Main application materials

Concrete, mortar, PC materials, slate, gypsum board, ALC panel etc.

Adopted old coating film

Synthetic resin emulsion coating, acrylic resin coating, polyurethane resin coating, vinyl chloride resin coating, spray tile, lysine (except cement lysine), elastic lysine, stucco (cement stucco, elastic stucco not included)

* Note: Not applicable when the existing coating film are two-liquid solvent type fluorine resin coating or silicone resin coating.

Usage notes

- 1) Dry substrate thoroughly (Water content 10% or less, pH 10 or less.)
- 2) Remove the reitance, efflorescence, dirt, etc. of the substrate, and repair in advance the burrow, non-land, and gaps.
- 3) Stir thoroughly before use to make it uniform, and apply evenly to avoid dripping, grazing, and uncoated areas.
- 4) Avoid painting under weather conditions where temperatures are below 5 ° C, humidity is above 85%, and where condensation, rainfall or snowfall is expected.
- 5) Use only outdoors or in a well-ventilated area, keep it out of sunlight, seal containers and store in a well-ventilated area.
- 6) When application, please wear appropriate protective mask, protective gloves, protective glasses, protective clothing.
- 7) Please refer to SDS (Safety Data Sheet) for details of general precautions concerning the handling of other matters.

※Please note that the contents of this product manual may be changed without notice.